

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Washio et al.
Appl. No.	:	10/561,802
Filed	:	December 22, 2005
For	:	DEVELOPER COMPOSITION FOR RESISTS AND METHOD FOR FORMATION OF RESIST PATTERN
Examiner	:	Le, Hoa Van
Group Art Unit	:	1752

RESPONSE TO NOTIFICATION OF NON-COMPLIANT APPEAL BRIEF**Mail Stop AF**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:


This communication is in response to the Notification of Non-Compliant Appeal Brief mailed **May 22, 2008**. In this Notification, the PTO stated that the heading "Concise Explanation of Subject Matter of Independent Claim" did not comply with 37 CFR 41.37, which states that the heading should be "Summary of Claimed Subject Matter." In response to this Notification, enclosed herewith are replacement pages 2 and 4 of the Appeal Brief which now properly recite "Summary of Claimed Subject Matter." Thus, Applicants submit that the Appeal Brief is now fully in compliance with 37 CFR 41.37.

No fees are believed to be due. However, please charge any necessary fees to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 5/27/08

By: 
Neil S. Bartfeld, Ph.D.
Registration No. 39,901
Agent of Record
Customer No. 20,995
(619) 235-8550

5427554
052708

Docket No. : SHIGA7.035APC
Application No. : 10/561,802
Filing Date : December 22, 2005

Customer No.: 20,995

TABLE OF CONTENTS

I.	Real Party in Interest	3
II.	Related Appeals and Interferences	3
III.	Status of Claims	3
IV.	Status of Amendments	4
V.	Summary of Claimed Subject Matter	4-5
VI.	Grounds of Rejection to be Reviewed on Appeal	5
VII.	Arguments	5-10
VIII.	Claims Appendix	11-12
IX.	Evidence Appendix	13
X.	Related Proceedings Appendix	14

IV. STATUS OF AMENDMENTS

No amendments/responses have been filed subsequent to the response filed November 1, 2007, in which no claim amendments were made.

V. SUMMARY OF CLAIMED SUBJECT MATTER

Claim 1 is the sole independent claim in this appeal. The subject matter of this claim relates to a developer composition for resists, comprising an organic quaternary ammonium base as a main component and a metal-containing surfactant having the general formula (I) shown in the claim. Applicants' invention is based, in part, on their unexpected discovery that the use of metal-containing surfactants results in a higher dissolution rate than ammonium-based surfactants.

Each limitation of the independent claim, is supported by the Specification as filed as follows:

CLAIM NO.	LIMITATION	SUPPORT
1	<p>A developer composition for resists, comprising an organic quaternary ammonium base as a main component and a surfactant,</p> <p>said surfactant containing an anionic surfactant represented by the following general formula (I):</p> $ \begin{array}{c} \text{R}_1 \\ \diagup \\ \text{C}_6\text{H}_4 \\ \diagdown \\ \text{R}_2 \end{array} -\text{O}- \begin{array}{c} \text{R}_3 \\ \diagup \\ \text{C}_6\text{H}_4 \\ \diagdown \\ \text{R}_4 \\ \\ \text{R}_5 \end{array} \cdot \cdot \cdot (I) $	<p>Page 2, line 20 to page 3, line 1;</p> <p>Page 10; Examples 1-15; Page 15 (Table 1).</p>